

I would love to have high speed broadband internet access, however I do not think that sending the signals over power lines is the way to go.

Think of having your expensive computer connected to a high voltage power line with an interface for the high speed broadband. What happens to your computer if the interface fails? Remember, Murphy's Law applies. At the very least, your computer will be ruined, or a fire could start and your home would burn down, or someone will get electrocuted. Definitely not worth the price.

Also, after reviewing different worldwide agencies comments, what about the interference to existing HF facilities? The Japanese have halted use because of the extreme interference generated. The British are suffering interference on all HF systems. Maritime communications would be next to impossible. The military still uses some parts of the HF spectrum for communications. There are some local government users of the HF spectrum, these users would not be able to communicate. Amateur radio on HF would also be effectively eliminated. Do we really need to lose all these services that the HF radio spectrum supplies?

In short, there are better alternatives to supplying high speed broadband internet access to everyone. For instance, require the telco's to install the second generation DSL equipment at a faster pace. Fund research into even longer distance DSL type technology.